## PATENT APPLICATION

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q87609

Jacques PETIT JEAN, et al

Appln. No.: Based on PCT/FR2003/003377

Confirmation No.: Unknown Group Art Unit: Unknown

Filed: April 26, 2005 Examiner: Unknown

For: PLAIN OR ZINC-PLATED STEEL PLATE COATED WITH A ZINC OR ZINC ALLOY

LAYER COMPRISING A POLYMER AND PROCESS FOR MAKING SAME BY

**ELECTROPLATING** 

## INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.: Based on PCT/FR2003/003377 Attorney Docket No. Q87609

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicant encloses herewith a copy of a Communication from a foreign patent office in a counterpart application citing such documents (International Search Report for PCT/FR2003/003377 dated March 19, 2004), together with an English-language version (if not already included) of at least that portion of the Communication indicating the degree of relevance found by the foreign patent office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.



## INFORMATION DISCLOSURE STATEMENT U.S. Appln. No.: Based on PCT/FR2003/003377 Attorney Docket No. Q87609

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 29,710

Richard C. Turner

SUGHRUE MION, PLLC Telephone: (202) 293-7060

Facsimile: (202) 293-7860

 $\begin{array}{c} \text{washington office} \\ 23373 \\ \text{customer number} \end{array}$ 

Date: April 26, 2005

JC12 Rec'd PCT/TTT 2 6 APR 2005

MODIFIED PTO/SB/08 A & B (06-03)

| Substitute for Form 1449 A & B/PTO | Cd e if Know 0 / 5 3 2 8 0 4 |                            |  |  |
|------------------------------------|------------------------------|----------------------------|--|--|
|                                    | Application Number           | Based on PCT/FR2003/003377 |  |  |
| INFORMATION DISCLOSURE             | Confirmation Number          | Unknown                    |  |  |
| STATEMENT BY APPLICANT             | Filing Date                  | April 26, 2005             |  |  |
|                                    | First Named Inventor         | Jacques PETIT JEAN         |  |  |
| (use as many sheets as necessary)  | Art Unit                     | Unknown                    |  |  |
|                                    | Examiner Name                | Unknown                    |  |  |
| Sheet 1 of 1                       | Attorney Docket Number       | O87609                     |  |  |

| U.S. PATENT DOCUMENTS |                          |              |   |                                |   |  |
|-----------------------|--------------------------|--------------|---|--------------------------------|---|--|
| Examiner<br>Initials* | Cite<br>No. <sup>1</sup> | Document l   | Number                                  | Publication Date<br>MM-DD-YYYY |   |  |
|                       |                          | Number       | Kind<br>Code <sup>2</sup><br>(if known) |                                | Name of Patentee or Applicant of Cited Document |  |
|                       |                          | US 4,425,198 | A                                       | 01/10/1984                     | Martin SYLVIA                                   |  |
|                       |                          | US 5,330,850 | Α                                       | 07/19/1994                     | Suzuki NOBUKAZU, et al                          |  |
|                       |                          | US           |   |                                |   |  |
|                       |                          | US           |   | ì                              |   |  |
|                       |                          | US           | -                                       |                                |   |  |
|                       |                          | US           |   |                                |   |  |
|                       |                          | US           |   |                                |   |  |
|                       |                          | US           |   |                                |   |  |
|                       |                          | US           |   |                                |   |  |

| FOREIGN PATENT DOCUMENTS |              |                              |                     |                                   |                  |   |                          |
|--------------------------|--------------|------------------------------|---------------------|-----------------------------------|------------------|---|--------------------------|
| Examiner<br>Initials*    | Cite<br>No.1 | Foreign Patent Document      |                     |                                   | Publication Date | Name of Patentee or   |                          |
|                          |              | Country<br>Code <sup>3</sup> | Number <sup>4</sup> | Kind Code <sup>3</sup> (if known) | MM-DD-YYYY       | Applicant of Cited Document   | Translation <sup>6</sup> |
|                          |              | FR                           | 1 380 297           | A                                 | 11/27/1964       | YAWATA IRON & STEEL CO  |                          |
|                          |              | EP                           | 0 259 657           | Α                                 | 03/16/1988       | NIPPON STEEL CORP   |                          |
| Ī                        |              | GB                           | 1 569 287           | A                                 | 06/11/1980       | TOYO KOHAN CO LTD   |                          |
| •                        |              | EP                           | 0 472 204           | A                                 | 02/26/1992       | KOBE STEEL LTD  |                          |
|                          |              | ЕР                           | 0 355 272           | A                                 | 02/28/1990       | FORD WERKEAG; FORD<br>FRANCE (FR); FORD MOTOR CO<br>(GB); FORD MOTOR CO |                          |
|                          |              |                              |                     |                                   |                  |   |                          |
|                          |              |                              |                     |                                   |                  |   |                          |
|                          |              | 1                            |                     |                                   |                  |   |                          |

| NON PATENT LITERATURE DOCUMENTS |              |  |  |  |  |
|---------------------------------|--------------|--|--|--|--|
| Examiner<br>Initials*           | Cite<br>No.1 | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published. |  |  |  |
|                                 |              | PATENT ABSTRACT OF JAPAN, Vol. 014, No. 310, (C-0736), July 4, 1990 & JP 02-104689 A (KOBE STEEL LTD), April 17, 1990, abstract  |  |  |  |
|                                 |              | PATENT ABSTRACT OF JAPAN, Vol. 014, No. 497, (C-0774), October 30, 1990 & JP 02-205699 A (KOBE STEEL LTD), August 15, 1990, abstract   |  |  |  |
|                                 |              | PATENT ABSTRACT OF JAPAN, Vol. 010, No. 318, (C-381), October 29, 1986, & JP 61-127891 A (NIPPON STEEL CORP) June 16, 1986 abstract  |  |  |  |
|                                 |              | PATENT ABSTRACT OF JAPAN, Vol. 005, No. 045, (C-048), March 25, 1981, & JP 56-000293 A (TOYO KOHAN CO LTD), January 6, 1981, abstract  |  |  |  |
|                                 | -            | PATENT ABSTRACT OF JAPAN, Vol. 010, No. 318, (C-381), October 29, 1986, & JP 61-127887 A (KAWASAKI STEEL CORP; OTHERS: 01), June 16, 1986, abstract  |  |  |  |
|                                 |              |  |  |  |  |

| Examiner Signature | Date Considered |          |  |
|--------------------|-----------------|----------|--|
| Examiner Signature | Date Considered | <b>}</b> |  |

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to indicate here if English language Translation is attached.